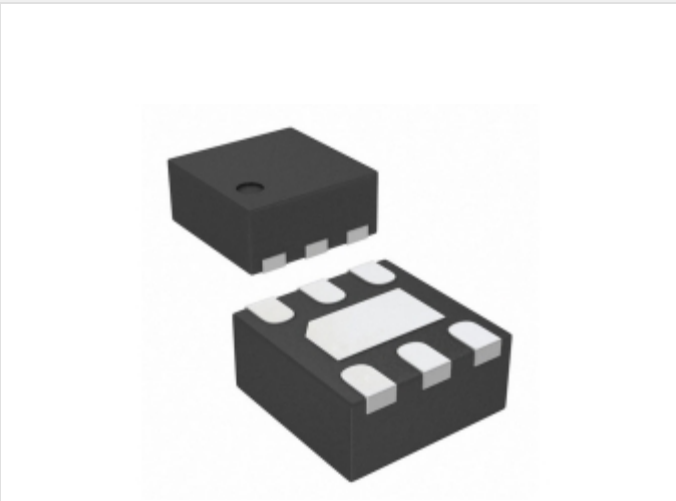


MPQ2451DG-AEC1-LF-Z



Part Number: [MPQ2451DG-AEC1-LF-Z](#)

Manufacturer: [MPS \(Monolithic Power Systems\)](#)

Description: IC REG BUCK ADJ 0.6A

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

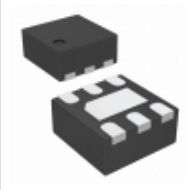
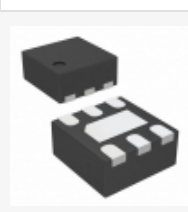
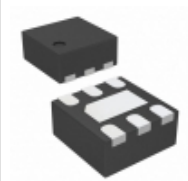
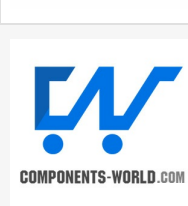
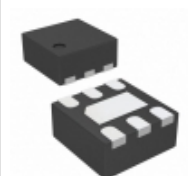
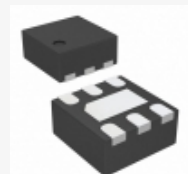
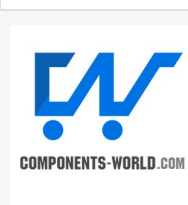
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	MPQ2451DG-AEC1-LF-Z	Manufacturer	MPS (Monolithic Power Systems)
Description	IC REG BUCK ADJ 0.6A	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	49238 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	32.4V	Voltage - Input (Min)	3.3V
Voltage - Input (Max)	36V	Topology	Buck
Synchronous Rectifier	No	Supplier Device Package	6-QFN (2x2)
Series	Automotive, AEC-Q100	Packaging	Tape & Reel (TR)
Package / Case	6-VDFN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	20 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	2MHz	Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 600mA 6-VDFN Exposed Pad
Current - Output	600mA		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all MPS (Monolithic Power Systems) series electronic components. We have 49238 pieces of MPS (Monolithic Power Systems) MPQ2451DG-AEC1-LF-Z in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: MPQ2451GG-33-AEC1-Z Description: IC REG BUCK 3.3V 0.6A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2420GF-AEC1 Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2451DT-AEC1-LF-Z Description: IC REG BUCK ADJ 0.6A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2420AGF-Z Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2420GF Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2451DT-AEC1-LF-P Description: IC REG BUCK ADJ 0.6A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2420GF-Z Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2451DT-LF-Z Description: IC REG BUCK ADJ 0.6A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2451DJ-AEC1-LF-Z Description: STEP-DOWN CONVERTER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2451DG-AEC1-LF-P Description: IC REG BUCK ADJ 0.6A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2420AGF-AEC1-Z Description: AUTOMOTIVE GRADE,75V,0.3A ENABLE	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2420GF-AEC1-Z Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2451DG-LF-P Description: IC REG BUCK ADJ 0.6A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2420AGF Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2369 Description: TRANS 4NPN 15V 0.5A	Manufacturers: Central Semiconductor	RFQ
	Part#: MPQ2451DJ-LF-Z Description: STEP-DOWN CONVERTER	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2451DG-LF-Z Description: IC REG BUCK ADJ 0.6A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2451GG-33-AEC1-P Description: IC REG BUCK 3.3V 0.6A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2451DT-LF-P Description: IC REG BUCK ADJ 0.6A	Manufacturers: MPS (Monolithic Power Systems)	RFQ
	Part#: MPQ2420AGF-AEC1 Description: AUTOMOTIVE GRADE,75V,0.3A ENABLE	Manufacturers: MPS (Monolithic Power Systems)	RFQ

Related keywords for MPQ2451DG-AEC1-LF-Z

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